



<u>PATENT</u>

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants:

Egbertson et al.

Serial No.:

10/500,972

Case No.: 21021YP

Art Unit:

1626

Filed:

July 2, 2004

Examiner:

For:

HYDROXYNAPHTHYRIDINONE CARBOXAMIDES

Chung, Susannah Lee

USEFUL AS HIV INTEGRASE INHIBITORS

Mail Stop AF Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

AMENDMENT AFTER FINAL REJECTION

Sir:

This communication is in response to the Office Action mailed May 15, 2007, which set a three-month period for response that expires on August 15, 2007. Please amend the above-identified application as follows:

Amendments to the claims are shown in the listing of the claims that begins on page 2 of this paper.

Remarks begin on page 27 of this paper.

DOPRESS MAIL CERTIFICATE

DATE OF DEPOSIT May 21, 2007

EXPRESS MAIL NO. EMD46762114US

BEING DEPOSITED WITH THE UNITED STATES POSTAL
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DATE

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

P.O. Box 1450 Alexandria, VA 22313-1450

In re application of: EGBERTSON, ET AL.
Serial No. <u>10/500,972</u>
Filed July 2, 2004
Group Art Unit 1626
Examiner Chung, Susannah Lee
For: HYDROXYNAPHTHYRIDINONE CARBOXAMIDES USEFUL AS HIV INTEGRASE INHIBITORS

Transmitted herewith is an amendment in the above-identified application.

X	No	additional	fee	is	required.
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The fee has been calculated as shown below.

CLAIMS AS AMENDED

			CELETICIES TENTES	· — —		
(1)	(2)	(3)	(4)	(5)	(6)	(7)
()	Claims remaining after amendment		Highest Number Previously Paid For	Present Extra	Rate	Additional Fee
Total Claims	* 19	-	** =	0 X	\$50	=0.00
Independent Claims	*3	-	***=	X	\$200	=0.00
Multiple Dependent Claims					\$360 ****	=
			TOTAL ADDITIONAL F	EE FOR THIS AMEND	MENT	0.00

- * If the entry in Column 2 is less than the entry in Column 4, write "0" in Column 5.
- ** If the "Highest Number Previously Paid For" in this space is less than 20, write "20" in this space.
- *** If the "Highest Number Previously Paid For" in this space is less than 3, write "3" in this space.
- **** Add this fee only if application is amended to include multiple dependent claims (regardless of number) and no multiple dependent claims were originally filed.

Charge \$ 0.00 to Deposit Account No. 13-2755. Please charge any additional fees or credit overpayment to Deposit Account No. 13-2755. A duplicate copy of this sheet is enclosed.

	Respectfully,
EXPRESS MAIL CERTIFICATE	~ /
DATE OF DEPOSIT May 21, 2007	Kungeth R. Wetter
EXPRESS MAIL NO. EMO4676211405	Was all D. Walton
I HEREBY CERTIFY THAT THIS CORRESPONDENCE IS	By: Kenneth R. Walton
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SERVICE AS EXPRESS MAIL "POST OFFICE TO ADDRESSEE"	Reg. No. 32,951
ON THE ABOY DATE IN AN ENVELOPE ADDRESSED TO COMMISSIONER FOR PATENTS, P.O. BOX 1450,	
ALEXANDRIA, VIRGINIA/22308-1430	MERCK & CO., INC.
1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	Patent Dept., RY60-30
MAILED BY YARTH VALLEY	P.O. Box 2000
DATE	Rahway, N.J. 07065-0907
	(720) 504 2462
IN DUPLICATE	(732) 594- <u>3462</u>
IN DUPLICATE	Date: May 21, 2007

Computer generated form "Transmittal Form" (Amendments Folder), Merck & Co., Inc., 02/09/2005



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner	for Patents
P.O. Box 1450	
Alexandria VA	22313-1450

In re application of: EGBERTSON, ET AL.
Serial No. <u>10/500,972</u>
Filed July 2, 2004
Group Art Unit 1626
Examiner Chung, Susannah Lee
For: HYDROXYNAPHTHYRIDINONE CARBOXAMIDES USEFUL AS
HIV INTEGRASE INHIBITORS

Transmitted herewith is an amendment in the above-identified application.

X	No additional	fee	is	required
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The fee has been calculated as shown below.

CLAIMS AS AMENDED

· (1)	(2)	(3)	(4)	(5)	(6)	(7)
	Claims remaining after amendment		Highest Number Previously Paid For	Present Extra	Rate	Additional Fee
Total Claims	*19	-	** =	X	\$50	= 0.00
Independent Claims	*3	-	*** =	X	\$200	=0.00
Multiple Dependent Claims					\$360 ****	=
			TOTAL ADDITIONAL FI	EE FOR THIS AMENDA	MENT	0.00

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overpayment to Deposit Ac	count No. 13-2755.	A duplicate c	opy of this sheet is	enclosed.	

	Respectfully,
EXPRESS MAIL CERTIFICATE	s
DATE OF DEPOSIT May 21, 2007	Rumet R. Walter
EXPRESS MAIL NO. FMO4676211405 I HEREBY CERTIFY THAT THIS CORRESPONDENCE IS	By: Kenneth R. Walton
BEING DEPOSITED WITH THE UNITED STATES POSTAL	Attorney for Applicant(s)
SERVICE AS EXPRESS MAIL "POST OFFICE TO ADDRESSEE" ON THE ABOVE DATE IN AN ENVELOPE ADDRESSED TO	Reg. No. <u>32,951</u>
COMMISSIONER FOR PATENTS, PO. BOX 1450.	MERCK & CO., INC.
ALEXANDRIA, VIRGINIA/22383-14901	Patent Dept., RY60-30
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